Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-052-7237

### Body Style:

Straight shape, internal coupling

### **Overall Length:**

0.781 inches

## **Overall Diameter:**

0.375 inches

## Cable Entrance Diameter:

0.158 inches

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

Mb single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

## Shell Type:

Solid

## **Connector Locking Method:**

Bayonet shell

# Connector Cable Strain Relief Method:

Compression nut

## **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

#### **Contact Surface Treatment:**

Silver single mating end single contact grouping

#### **Insert Material:**

Plastic tetrafluoroethylene single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

#### Shell Material:

Copper alloy

#### Shell Surface Treatment:

Nickel

#### Shell Surface Treatment Specification:

Qq-n-290 federal specification single treatment response

#### **Shell Material Specification:**

Qq-b-626 federal specification single material response

NSN 5935-01-052-7237

Electrical Plug Connector - Page 2 of 2



**Included Contact Quantity:** 

1 single mating end single contact grouping

#### Included Contact Type:

Coaxial pin single mating end single contact grouping

## **Precious Material And Location:**

Contact surface silver

# **Precious Material And Weight:**

0.005 silver grains, troy

### **Precious Material:**

Silver

Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

#### Fiig:

A039b0